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4, 7TH MAIN MALLESWARAM, BANGALORE -3
Certificate No.: TC- 5548

Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-06-23-08**

Date: 25/04/2018

Customer : Assistant Executive Engineer, Dasarahalli Sub Division, BBMP, Bangalore.

Address : Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Improvements to drains at Bagalagunte old village (Surrounding of Maramma temple) in Bagalagunte in ward No.14

Agency : Sri. Ranganna.KM, No.05, 2nd cross, Siddeshwara Layout, Sidedahalli, Bangalore-72

Customer's Reference : EE/DD/WO/304/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 23-06-18

Sample ID No : 2018-06-23-08 /01

Customer ID : PCC

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M40 / 7 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 25/04/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	PCC	M40	18/04/2018	25/04/2018	150.22 X 150.24 X 150.27	22569	8.245	762.8	33.8	33.4
2	PCC	M40	18/04/2018	25/04/2018	150.28 X 150.29 X 150.30	22586	8.267	743.1	32.9	
3	PCC	M40	18/04/2018	25/04/2018	150.31 X 150.20 X 150.25	22577	8.309	754.1	33.4	

Note:

The results pertain to the samples received and tested.
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Samples will be disposed after 90 days from the date of issue of test certificate

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

CIVIL PRO BANGALORE Sig..... Date.....

****End of Report****

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

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Format No: CP/TF/01

TEST REPORT OF CEMENT CONCRETE CUBES

Date: 19/07/2018

Lab ID	:	**CP-2018-06-23-08**
Customer	:	Assistant Executive Engineer, Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to drains at Bagalagunte old village (Surrounding of Maramma temple) in Bagalagunte in ward No.14
Agency	:	Sri. Ranganna.KM, No.05, 2nd cross, Siddeshwara Layout, Sidedahalli, Bangalore-72
Customer's Reference	:	EE/DD/WO/304/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	23-06-18
Sample ID No	:	2018-06-23-08 /02
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M40 / 28 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	19/07/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	150.10 X 151.91 X 151.15	22801	8.329	982.7	43.1	42.8
2	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	149.66 X 149.09 X 149.91	22313	8.295	948.3	42.5	
3	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	151.47 X 149.67 X 151.12	22669	8.207	972.5	42.9	

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 28/06/2018

Lab ID	:	**CP-2018-06-23-08**
Customer	:	Assistant Executive Engineer, Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to drains at Bagalagunte old village (Surrounding of Maramma temple) in Bagalagunte in ward No.14
Agency	:	Sri. Ranganna.KM, No.05, 2nd cross, Siddeshwara Layout, Sidedahalli, Bangalore-72
Customer's Reference	:	EE/DD/WO/304/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	23-06-18
Sample ID No	:	2018-06-23-08 /03
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M40 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 28/06/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	150.21 X 150.24 X 150.27	22568	8.294	735.7	32.6	32.8
2	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	150.26 X 150.29 X 150.24	22583	8.228	747.5	33.1	
3	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	150.28 X 150.20 X 150.25	22572	8.278	740.4	32.8	

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TEST REPORT OF CEMENT CONCRETE CUBES

Lab ID : **CP-2018-06-23-08** **Date: 19/07/2018**

Customer : Assistant Executive Engineer, Dasarahalli Sub Division, BBMP, Bangalore.

Address : Dasarahalli Sub Division, BBMP, Bangalore.

Project Name : Improvements to drains at Bagalagunte old village (Surrounding of Maramma temple) in Bagalagunte in ward No.14

Agency : Sri. Ranganna.KM, No.05, 2nd cross, Siddeshwara Layout, Sidedahalli, Bangalore-72

Customer's Reference : EE/DD/WO/304/2017-18

Source of Sample : Sample supplied by Agency

Sample Condition : Satisfactory

Date of Receipt : 23-06-18

Sample ID No : 2018-06-23-08 /04

Customer ID : Cement Concrete Pavement

Sample Type /Size : 150X150X150 mm

Sample grade/Age : M40 / 28 Days Compressive Strength

Reference to BIS codes : IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

Date of test : 19/07/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	150.98 X 150.71 X 151.91	22753	7.999	953.4	41.9	42.4
2	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	150.49 X 150.75 X 150.77	22686	7.959	971.0	42.8	
3	Cement Concrete Pavement	M40	21/06/2018	19/07/2018	150.46 X 150.19 X 151.06	22598	8.371	960.4	42.5	

Note:

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TEST REPORT OF CEMENT CONCRETE CUBES

Date: 28/06/2018

Lab ID	:	**CP-2018-06-23-08**
Customer	:	Assistant Executive Engineer, Dasarahalli Sub Division, BBMP, Bangalore.
Address	:	Dasarahalli Sub Division, BBMP, Bangalore.
Project Name	:	Improvements to drains at Bagalagunte old village (Surrounding of Maramma temple) in Bagalagunte in ward No.14
Agency	:	Sri. Ranganna.KM, No.05, 2nd cross, Siddeshwara Layout, Sidedahalli, Bangalore-72
Customer's Reference	:	EE/DD/WO/304/2017-18
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	23-06-18
Sample ID No	:	2018-06-23-08 /05
Customer ID	:	Cement Concrete Pavement
Sample Type /Size	:	150X150X150 mm
Sample grade/Age	:	M40 / 7 Days Compressive Strength
Reference to BIS codes	:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
Date of test	:	28/06/2018

Sl. No.	Identification Mark	Grade of concrete	Date of Casting	Date of Testing	Dimension of the Specimen (mm)	Cross sectional area (Sq.mm)	Weight of the sample (kg)	Failure Load (KN)	Compressive strength (N/mm^2)	Average Compressive Strength (N/mm^2)
1	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	149.85 X 150.44 X 150.40	22543	8.215	739.4	32.8	32.4
2	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	149.86 X 150.47 X 150.48	22549	8.162	723.8	32.1	
3	Cement Concrete Pavement	M40	21/06/2018	28/06/2018	151.22 X 150.47 X 150.69	22754	8.163	737.2	32.4	

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